FORM PTO-1083

ASSISTANT COMMISSIONER FOR PATENTS Washington, DC 20231

In re applice Serial File For Sir

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Mark SANDERS et al. 10/009,956

April 12, 2002

MEDICAMENTS FOR TREATING RESPIRATORY DISORDERS COMPI

FORMOTEROL AND FLUTICASONE

Transmitted herewith is an Information Disclosure Statement in the above-identified application.

Small entity status under 37 C.F.R. 1.9 and 1.27 has been previously established.

Applicants assert small entity status under 37 C.F.R. 1.9 and 1.27.

No fee for additional claims is required.

A filing fee for additional claims calculated as shown below, is required:

	(Col. 1)	(Col. 2)		SM	ALL :	ENTITY		LARGE ENTITY
FOR:	REMAINING	HIGHEST	Ī	R	ATE	FEE	OR	RATE FEE
	AFTER	PREVIOUSLY	PRESENT	-				1 100
	AMENDMENT	PAID FOR	EXTRA	•				
TOTAL CLAIMS	* Minus	**, =	0	lx	\$ 9	ls I		x \$ 18 \$
INDEP. CLAIMS	* Minus		0	x	\$ 40	\$		x \$ 80 S
FIRST PRES	SENTATION OF	MULTIPLE D	EP. CLAIM	+	\$135	\$		+ \$270 \$

TOTAL:

OR TOTAL:

Docket No.: 301.1003

Date: November 26,2002

If the entry in Co. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

X Also transmitted herewith are:

[1 Petition for extension under 37 C.F.R. 1.136 (in duplicate)

[X] Other:-Form PTO-1449 with cited references

Check(s) in the amount of \$0.00 is/are attached to cover:

[] Filing fee for additional claims under 37 C.F.R. 1.16

[] Petition fee for extension under 37 C.F.R. 1.136

[] Other:

The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this X communication or credit any overpayment to Deposit Account No. 50-0552.

Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by [X] check submitted herewith.

Any patent application processing fees under 37 C.F.R. 1.17. [X]

Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, [X]

and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR

1.136.

Clifford M. Davidson, Reg. No. 32,728 DAVIOSON, DAVIDSON & KAPPEL, LLC

485 Seventh Avenue, 14th Floor

New York, New York 10018

Tel: (212) 736-1940 Fax: (212) 736-2427

I hereby certify that this correspondence and/or documents referred to as attached therein and/or fee are being deposited with the United States Postal Service as "first class mail" in an envelope addressed to "Assistant Commissioner for Patents, Washington, D.C. 20231" on November 26, 2002

DAVIDSON, DAVIDSON & KAPPEL, LLC



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Examiner: Not yet assigned

Art Unit: 1614

Re:

Application of:

Mark SANDERS

Serial No.:

10/009,956

Filed:

April 12, 2001

For:

MEDICAMENTS FOR TREATING RESPIRATORY

DISORDERS COMPRISING FORMOTEROL AND

FLUTICASONE

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

November 26, 2002

Sir:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicant hereby makes of record the documents listed on the accompanying Form PTO-1449 (5 sheets) for consideration by the Examiner in connection with the examination of the above-identified patent application.

This Information Disclosure Statement is filed under 37 C.F.R. § 1.97 (b), before the mailing date of a first Office Action on the merits, accordingly, no fee is believed due.

The Examiner's attention is directed to reference AO (WO 00/48587), with attached International Search Report.

It is respectfully requested that the references cited in the accompanying Form PTO-1449 be considered and made of record. If any of the publications listed thereon are missing, the Examiner is requested to contact the undersigned so that a copy can be promptly forwarded.

If it is determined that any additional fees are due or that any fee has been overpaid, the Commissioner for Patents is hereby authorized to charge said fee or credit any overpayment to Deposit Account No. 50-0552.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

Mfford M. Davidson

[']Reg. No. 32,728

Davidson, Davidson & Kappel, LLC 485 Seventh Avenue, 14th Floor New York, New York 10018 (212)736-1940



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 301.1003

SERIAL NO.: 10/009,956

TEP 160

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): Mark SANDERS

FILING DATE: April 12, 2002 GROUP: 1614

								U.	S. PATENT DO	CUMENTS			
*EXAMINER INITIAL		DOC	UMEN	T NUMI	BER				DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5	7	0	9	8	8	4	01/20/1998	Trofast, et al.	424	489	
	AB	5	8	7	3	3	5	9	02/23/1999	Zapol, et al.	128	203.12	
	AC	5	2	7	0	3	0	5	12/14/93	Palmer	514	171	
	AD	6	0	3	0	6	0	4	02/29/00	Trofast	424	46	
	AE	5	6	7	4	8	6	0	10/07/97	Carling et al.	514	171	
	AF	5	9	7	2	9	1	9	10/26/99	Carling et al.	514	171	
	AG	5	8	3	0	4	3	6	11/03/98	Ghio et al.	424	45	

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	DOC	UMEN	T NUME	BER				DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATI	ON
												YES	NO
AH	1	0	8	6	6	9	7	03/28/01	EP (A2)	A1K	31/57		
Al	0	5	3	4	7	3	1	03/31/1993	EP (A1)	A61K	9/00		
AJ	0	9	3	8	9	0	7	01/09/1999	EP (A1)	A61M	15/00		
AK	0	9	3	8	9	0	7	01/09/1999	EP (B1)	A61M	15/00		
AL	9	8	3	0	2	6	2	07/16/1998	wo	A61M	15/00		
AM	0	4	1	6	9	5	1	03/13/91	EP (A1)	A61K	31/57		
AN	0	4	1	6	9	5	1	03/13/91	EP (B1)	A61K	31/57		
AO	0	0	4	8	5	8	7	08/24/00	wo	A61K	31/135		
 AP	0	9	7	9	6	6	1	02/16/2000	EP	A61M	15/00		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO.: 301.1003

SERIAL NO.: 10/009

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): Mark SANDERS

FILING DATE: April 12, 2002

GROUP: 1614

		_						U	.S. PATENT DO	CUMENTS				
*EXAMINER INITIAL		DOC	CUMEN	T NUM	BER	r			DATE	NAME	CLASS	SUBCLASS	FILING DA	ATE PRIATE
	BA	5	8	4	0	2	7	7	11/24/98	Ghio et al.	424	45		
	BB	5	3	9	9	3	6	3	03/21/95	Liversidge et al.	424	490		
	ВС	5	1	4	5_	6	8	4	09/08/92	Liversidge et al.	424	489		
	BD	5	9	1_	6	5	4	0	06/29/99	Akehurst et al.	424	45		
	BE	6	0	5	4	4	8	8	04/25/00	Oliver et al.	514	646		
	BF	6	0_	0	4	_5	3	7	12/21/99	Blondino et al.	424	45		
	BG	5	5	1	2	2	7	0	04/30/96	Ghio et al.	424	45		
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		DOC	UMEN	T NUM	BER				DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION
													YES	NO
	ВН	9	6	1	9	9	6	8	07/04/1996	WO	A61K	9/00		
	ВІ	9	5	0	5	8	0	5	03/02/1995	wo	A61K	9/14		
	BJ	9	8	4	1	1	9	3	09/24/1998	wo	A61K	9/16		
	ВК	0	1_	7	8	7	3	5	10/25/2001	wo	A61K	31/565		
	BL	0	1	7	0	1	9	8	09/27/01	wo	A61K	9/14		
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FILING PATE IF APPROPRIATE

TRANSLATION

NO

YES

U.S. DEPARTMENT OF COMMERCE SERIAL NO.: 10/009 556 ATTY. DOCKET NO.: 301.1003 PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT APPLICANT(S): Mark SANDERS (Use several sheets if necessary) FILING DATE: April 12, 2002 GROUP: 1614 U.S. PATENT DOCUMENTS *EXAMINER **DOCUMENT NUMBER** DATE NAME CLASS **SUBCLASS** INITIAL CA 6 2 9 4 10/24/00 Adjei et al. 424 45 CB 6 2 2 3 04/24/01 Jakupovic et al. 424 489 CC 6 3 2 5 0 6 1 12/04/01 Dagsland 128 203.15 CD 5 3 3 0 4 07/18/95 Trofast et al. 564 221 CE 5 7 0 7 9 3 04/21/98 Hodson et al. 128 203.15 CF 5 4 7 7 4 6 0 12/12/95 Ghio et al. 424 45 CG FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** CH CI

CJ CK CL OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) CM CN CO СР CQ CR CS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

OIP & DEC 0 2 2002

SERIAL NO.: 10/009, U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO.: 301.1003 PATENT AND TRADEMARK OFFICE SE SE BEC APPLICANT(S): Mark SANDERS LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) FILING DATE: April 12, 2002 GROUP: 1614 U.S. PATENT DOCUMENTS FILING ATE IF APPROPRIATE *EXAMINER **DOCUMENT NUMBER** DATE NAME **CLASS** SUBCLASS INITIAL DA 6 8 11/21/00 Hochrainer et al. 514 630 DB 6 1 6 5 3 7 1 12/19/00 Gravenstein et al. 128 200.26 DC 5 9 9 8 6 11/16/99 Trofast 141 1 DD 5 8 0 6 3 02/23/99 Briggner et al. 424 45 DE 5 8 7 2 9 3 10/06/98 Akehurst et al. 424 45 DF 3 4 04/07/98 Akehurst et al. 424 45 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO DG 2 3 9 8 3 06/07/2001 WO A61M 15/00 7 DH 9 7 2 8 6 12/18/1997 WO A61K 9/12 DI 0 0 3 5 4 06/22/2000 4 WO A61K 31/165 DJ 0 0 5 5 9 09/08/2000 WO A61K 31/135 DK 0 7 2 0 0 08/17/2000 WO A61K 31/135 OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) DL DM DN DO DΡ DQ DR **EXAMINER** DATE CONSIDERED *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO .: 301.1003

SERIAL NO.: 10/009,956

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APPLICANT(S): Mark SANDERS

FILING DATE: April 12, 2002

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*EXAMINER INITIAL		DOC	CUMEN	IT NUM	IBER				DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	EA	5	7	4	4	1_1_	2	3	04/28/98	Akehurst et al.	424	45		
	EB	5	6	3	7	6	2	0	06/10/97	Trofast et al.	564	630	70	
	EC	5	6	8	4	1	9	9	11/04/97	Francotte	564	216	C	
	ED	6	2	8	7	5	4	0	09/11/01	Trofast	424	46	ECH CO	
	EE	6	0	2	4	9	4	0	02/15/00	Ghio et al.	424	45	CENT &	
	EF	6	0	4	5	8	2	8	04/04/00	Byström et al.	424	489	1600	72
								FOREIG	ON PATENT DOC	CUMENTS			100	200
		DOC	UMEN	T NUM	BER				DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													VIII VIII VIII VIII VIII VIII VIII VII	

U.S. PATENT DOCUMENTS

		DOC	UMEN	T NUM	BER		· · · ·		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	EG	9	9	0	0	1	3	4	01/07/1999	wo	A61K	31/57		
	EH	9	5	1	8_	0	9	4	07/06/1995	wo	C07C	231/20		
	EI	9	3	1_	1	7	7_	3	06/24/1993	wo	A61K	31/57		
	EJ	9	9	3	0	7	0	3	06/24/1999	wo	A61K	31/165		
	EK	9	8	3	1	3	5	1	07/23/1998	wo	A61K	9/72		
	EL	9	8	2	1_	1	7	5	05/22/1998	wo	C07C	231/18		
	ЕМ	9	2	0	5	1	5	7	04/02/1992	wo	C07D	223/14		1
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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